



AS-B

+33 (0)4 78 68 98 40

A RANGE STANDARD CHILLERS

SIZE 39B-80B

BODYWORK

Panel paint color RAL 9001 (AS26B-33B)
Panel paint color RAL 7035 (AS39B-160B)
Visual aspect Carrier

REFRIGERATION CIRCUIT

Scroll compressor, R410a fluid
Stainless steel plates evaporator
Thermostatic or electronic valve
Condenser with copper tubes and aluminum fins
Propeller-type axial fan

ELECTRICAL PANEL

IP 55 cabinet
Motor protection integrated
Remote start and stop control
Network voltage AC 400V - 3ph - 50Hz

TOUCH PILOT

Intuitive and advanced system management for chillers with color screen 5'' and remote management by computer (AS39B-160B)
Pro-dialog+ control (AS26B-33B)

INTEGRATED HYDRAULIC CIRCUIT

Non corrosive hydraulic circuit
180 liters open buffer tank in PP-H
Visual liquid level
High pressure stainless steel pump 4 to 6 bar
Y type filter 800 μ



AS26B-33B



AS39B-80B



AS90B-160B

PACK I

- Discharge valve (over pressure) for automatic calibration pump curve
- Phase rotation controller
- Stainless steel circuit and open buffer tank 180/280 liters*

TECHNICAL SPECIFICATIONS

A RANGE	Cooling Capacity	Water Flow rate	Length	Width	Height	Weight
	kW	m3/h	mm	mm	mm	kg
AS26B	40.4	7.2	1002	824	1790	337
AS33B	48.0	7.2	1002	824	1790	362
AS39B	56.1	10.8	2050	1061	1330	563
AS45B	62.3	10.8	2050	1061	1330	581
AS50B	72.2	10.8	2050	1061	1330	574
AS60B	86.3	16.2	2050	1061	1330	583
AS70B	87.8	16.2	2050	1061	1330	587
AS80B	102.2	16.2	2050	1061	1330	602
AS90B	120.0	21.6	2258	2050	1330	900
AS100B	132.4	21.6	2258	2050	1330	911
AS120B	158.2	21.6	2258	2050	1330	927
AS140B	177.1	28.8	2258	2050	1330	1032
AS160B	201.8	28.8	2258	2050	1330	1063

Outlet water temperature 20°C – Inlet air temperature 35°C